## CCSDS NAVIGATION WG ACTION ITEMS (From Washington, DC, April 2024, Chronological Order) Last Update: 12-Jun-2024

## **CURRENT ACTION ITEMS**

The following action items were produced during the meetings and completed or cancelled prior to the succeeding meetings. Action items that were produced but not completed are moved into the action items list of the succeeding meeting series. They are also available on the CWE at https://cwe.ccsds.org/moims/docs/MOIMS-NAV/Meeting%20Materials/2024/Spring/navwg-action-items-202404.pdf . (Note that the table below reflects the state as the "Last Update Date", which is not necessarily the state as of the end of the meetings.)

## New Action/Outstanding Action Items

If "Status" = "Open", then "Date" = "Target Date" If "Status" = "Complete", then "Date" = "Completion Date" If "Status" = "Cancelled", then "Date" = "Cancellation Date" Sort by "Status" (Descending), "Date" (Ascending), "##" (Ascending) Highlighted = In Progress, Completed, or Cancelled since last telecon

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
71	Review TDM P-2.0.2 draft	TDM	All, as assigned	Open	20-Dec-2022	21-Jun-2024
11	Update CDM schemas for CDM 2.0 (P- 1.0.7) (#50, #12 are dependent)	CDM	David	Open	20-Nov-2022	30-Jun-2024
12	Update CDM style sheet for CDM 2.0 (depends on #11)	CDM	David	Open	04-Dec-2022	30-Jun-2024
50	Create XML schema 4.0.A Test Set (depends on #11)	CDM	David	Open	14-May-2023	30-Jun-2024
87	Experiment with recording one of the Nav WG Telecons (benefit for those who cannot attend)	Other	Jose Miguel	Open	30-Jun-2024	30-Jun-2024
86	Discuss Blue Book PDF names with CCSDS Tech Support (e.g.,e2c2.pdf)	Web	David	Open	03-May-2024	10-Jul-2024
00	Research "master" XML schema conversions to JSON	NEM	David	Open	30-Jun-2024	31-Jul-2024
16	Request deletion of "Conjunction Data Message Catalog Name" registry (post- CDM 2.0 publication)	SANA	David	Open	18-Jan-2023	31-Jul-2024
17	Update Navigation Terms in CCSDS Glossary (original + RDM terms)	Glossary	Secretariat	Open	31-Aug-2019	31-Jul-2024
36	Check all SANA Links to References (depends on #96)	SANA	David	Open	15-Jun-2023	31-Jul-2024
51	Arrange for floating point number and other data type changes in other documents after CDM V.2 is Blue.	"All"	David	Open	31-Jan-2024	31-Jul-2024
60	Prepare new project for update of Navigation Data Definitions & Conventions	NDDC	David	Open	31-Dec-2023	31-Jul-2024
70	Create mock-up of segmented Green Book for placement on SANA.	NDDC	Julie	Open	31-Dec-2023	31-Jul-2024
74	Prepare Navigation references for SANA Registry (#96 is dependent)	SANA	David	Open	31-Oct-2018	31-Jul-2024
78	Produce initial draft CDM V.2 Test Plan/Report	CDM	Brian/Dan	Open	07-Feb-2024	31-Jul-2024
81	Prepare Corrigendum for Green Book	NDDC	David	Open	10-Apr-2024	31-Jul-2024

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
90	Suggest addition of "SANA Boot Camp" to CCSDS Plenary meetings	SANA	David	Open	31-May-2024	31-Jul-2024
91	Review NavWG registry "Provisional" assignments and request change to "Assigned", as applicable.	SANA	David	Open	31-May-2024	31-Jul-2024
94	Library of referenced papers on CWE	CWE	David	Open	10-May-2021	31-Jul-2024
96	SANA implementation of Nav References (depends on #74)	SANA	SANA	Open	31-Jan-2019	31-Jul-2024
06	Provide multiple references for NDMXML schemas (505+50x as applicable do with NDM/XML 4)	NDM/XM L	David	Open	31-Aug-2024	31-Aug-2024
93	Solicit input for RDM 5 Year Review in the Fall 2024 Meetings?	RDM	David	Open	01-Sep-2024	01-Sep-2024
02	Prepare LDM White Book 2	LDM	Dan	Open	12-Jun-2024	18-Sep-2024
04	Prepare FDM White Book 2	FDM	Vitali	Open	12-Jun-2024	18-Sep-2024
05	Prepare NEM White Book 2	NEM	Alain / Frank	Open	12-Jun-2024	30-Sep-2024
88	Consider soliciting comments for RDM Five Year Review	RDM	Jose Miguel	Open	31-Oct-2024	31-Oct-2024
01	Provide detail on ISO "Revisable Figure Rule" issue	General	Dan	Complete	29-Apr-2024	29-Apr-2024
84	Add Dianne Poster & Christine Joseph to NavWG email list	Email	David	Complete	29-Apr-2024	29-Apr-2024
80	Produce FDM White Book initial draft	FDM	Vitali	Complete	31-Mar-2024	30-Apr-2024
83	Prepare initial LDM White Book draft	LDM	Dan	Complete	29-Apr-2024	30-Apr-2024
67	Prepare updated Nav WG 5 Year Plan	5 Year	David	Complete	17-Nov-2023	02-May-2024
98	Produce Navigation Events Message initial draft	NEM	Alain / Frank	Complete	31-Jan-2018	03-May-2024
85	Participate in TraCSS Listening Session	TraCSS	All	Complete	09-May-2024	09-May-2024
89	Provide sample Plotly file (or link) to SANA Team for experiment with support	Potentially "All"	Dan	Complete	31-May-2024	12-May-2024
92	Analyze needed corrections to erroneous covariance matrix columns	SANA	Dan	Complete	15-May-2024	21-May-2024
03	Prepare Navigation Composite Message proposal and submit to Area Director	NCM	David	Complete	10-May-2024	22-May-2024
07	Next available action item number			AAAAA	31-Dec-2035	31-Dec-2035